

Santa's Elves

The elves in Santa's workshop have a choice of uniform:

red hat green hat

red shirt green shirt

red trousers green trousers

How many different possible uniform combinations could an elf wear?

The elves request they have a greater choice in what to wear and so it is decided that they could also choose to wear:

a white hat a white shirt or white trousers.

How many different possible uniform combinations could an elf wear now?